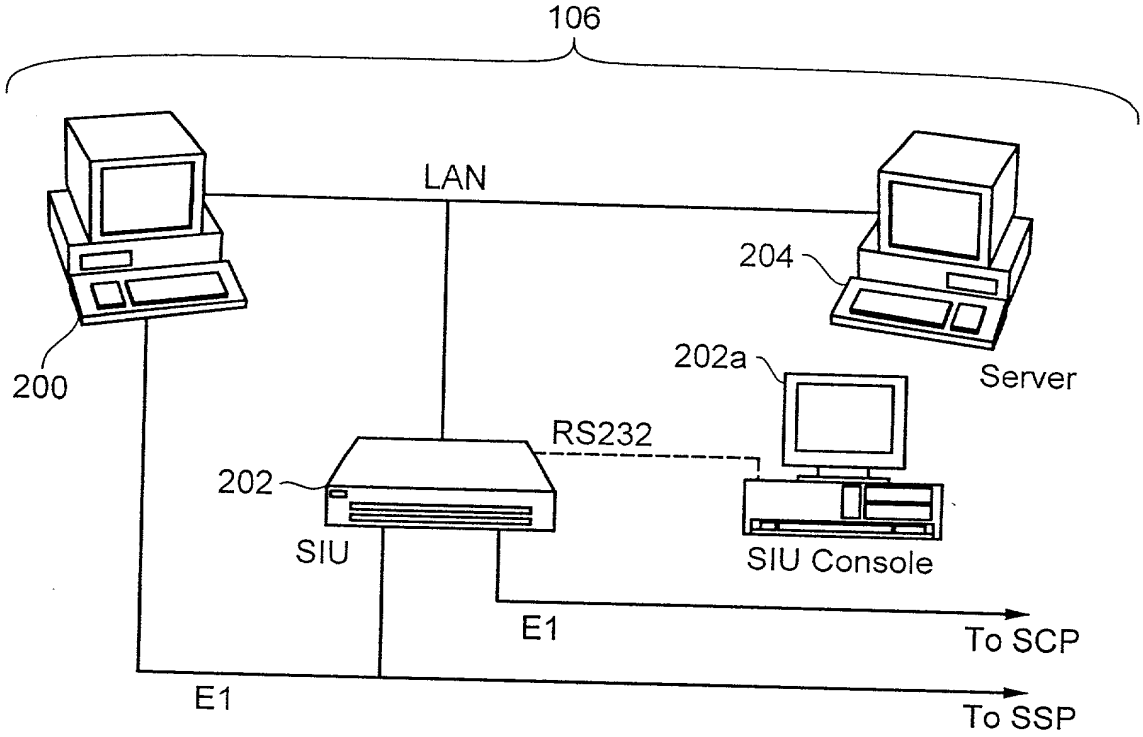
FIG. 1


106
LAN
204
Server
200
202a
RS232
202
SIU
SIU Console
E1
To SCP
E1
To SSP

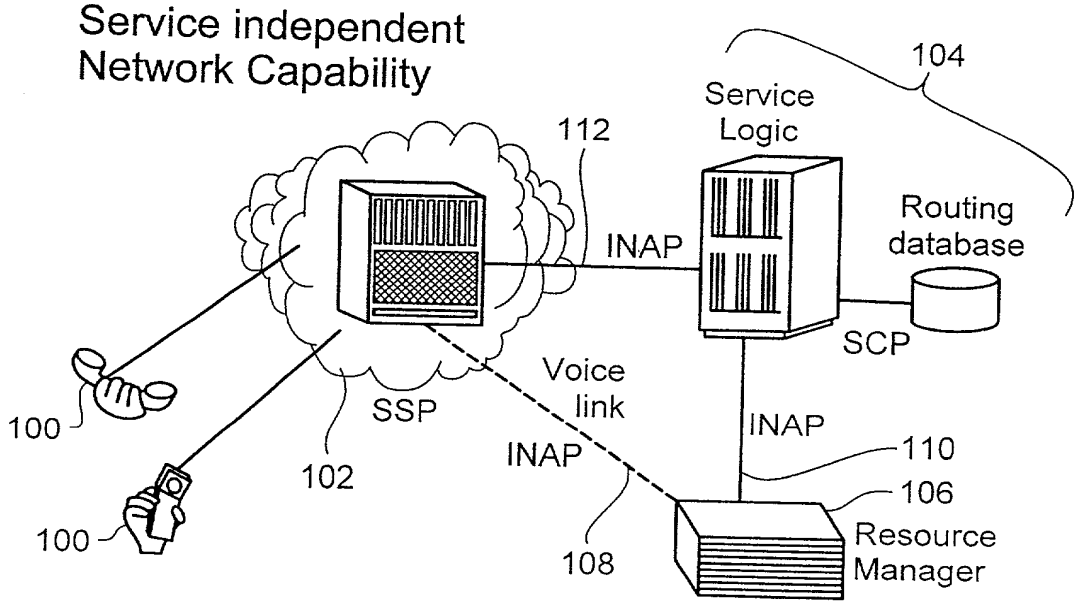

Service independent
Network Capability
104
Service
Logic
112
Routing
database
INAP
SCP
Voice
link
SSP
INAP
INAP
110
106
Resource
Manager
100
102
100
108

FIG. 2

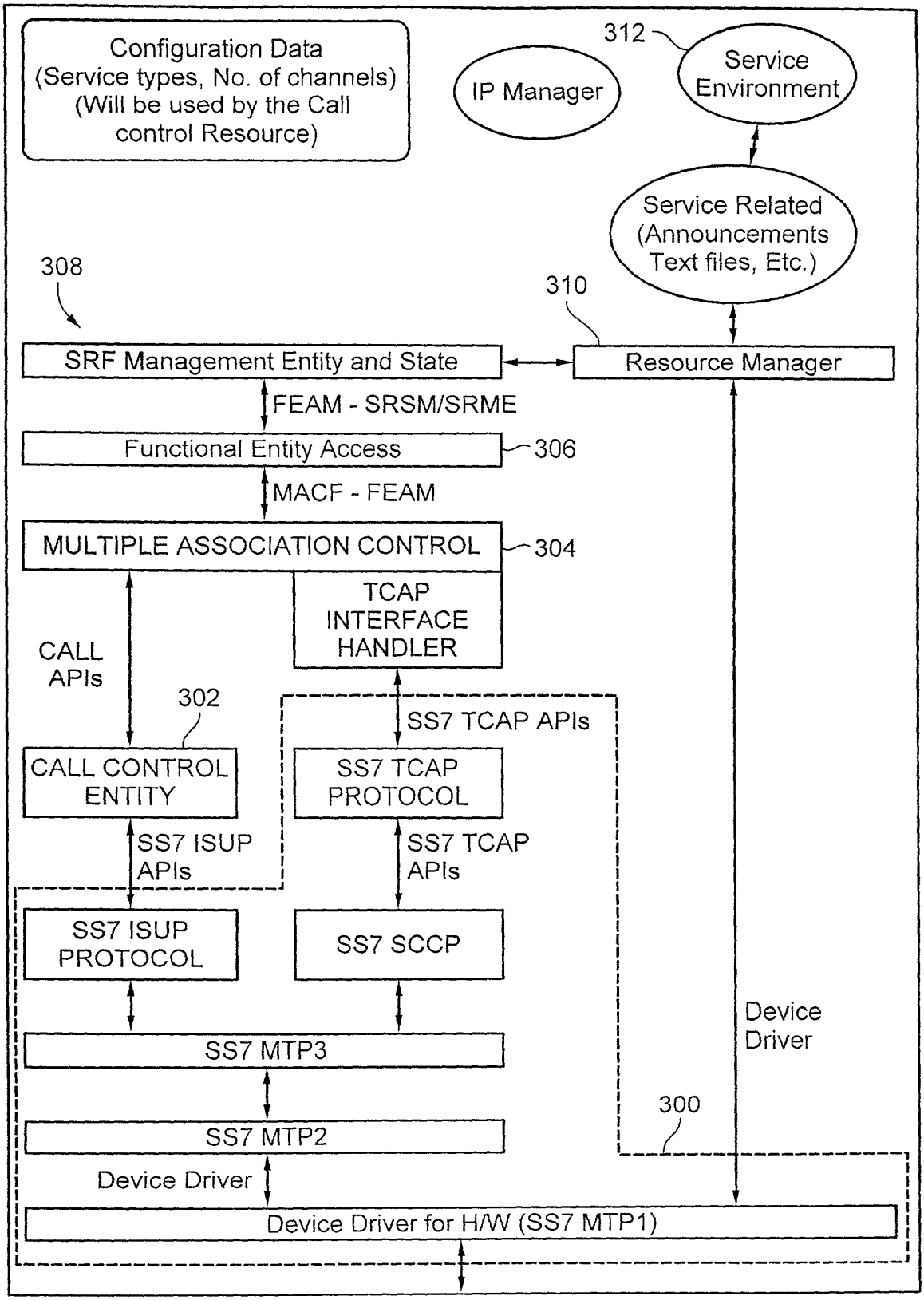

Configuration Data
(Service types, No. of channels)
(Will be used by the Call control Resource)
IP Manager
312
Service Environment
Service Related (Announcements Text files, Etc.)
308
310
SRF Management Entity and State
Resource Manager
FEAM - SRSM/SRME
Functional Entity Access
306
MACF - FEAM
MULTIPLE ASSOCIATION CONTROL
304
TCAP INTERFACE HANDLER
CALL APIs
302
SS7 TCAP APIs
CALL CONTROL ENTITY
SS7 TCAP PROTOCOL
SS7 ISUP APIs
SS7 TCAP APIs
SS7 ISUP PROTOCOL
SS7 SCCP
Device Driver
SS7 MTP3
300
SS7 MTP2
Device Driver
Device Driver for H/W (SS7 MTP1)

FIG. 3

T00EhO" OT85h860

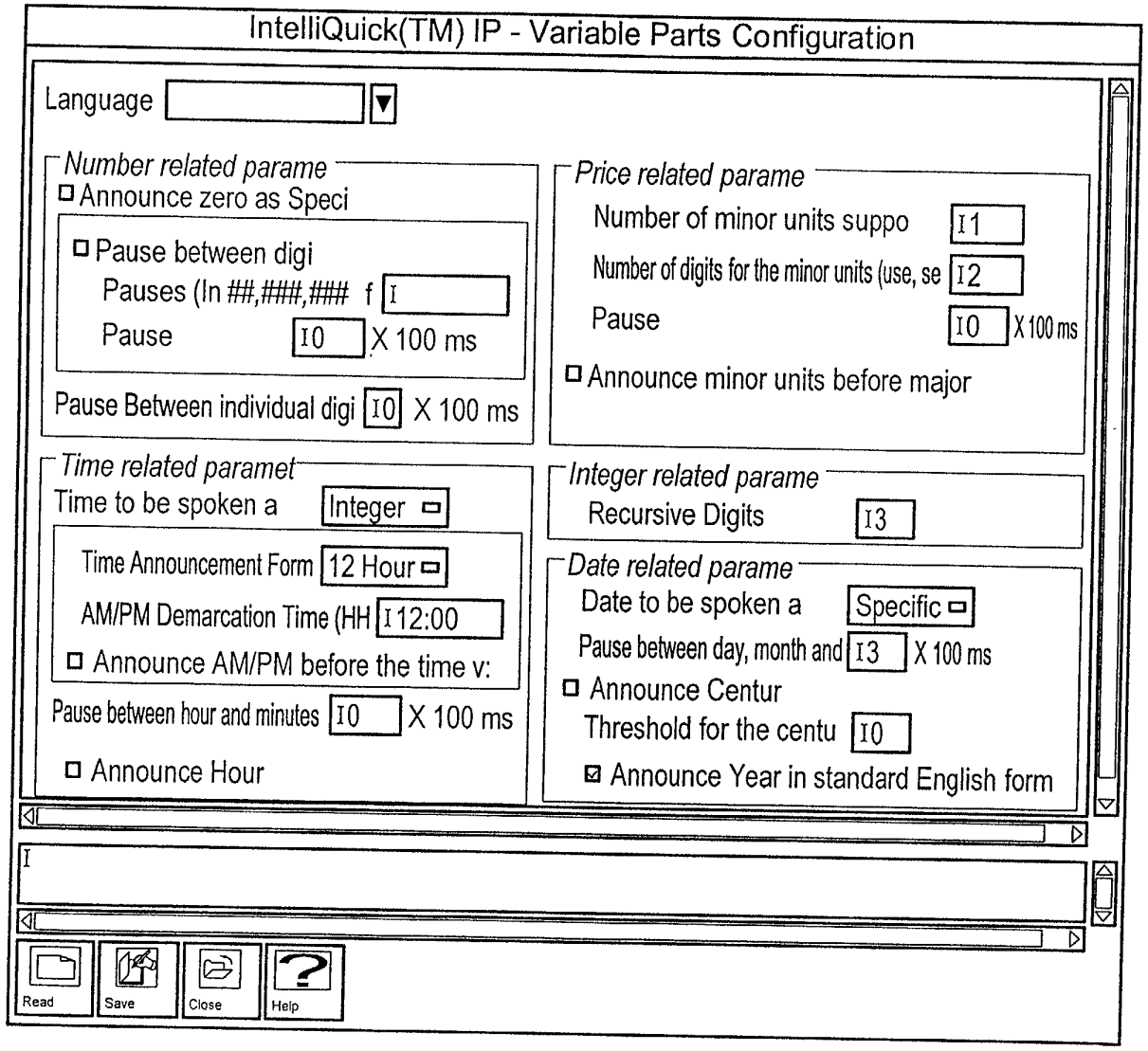


FIG. 4

T00EhO" 0T85h860

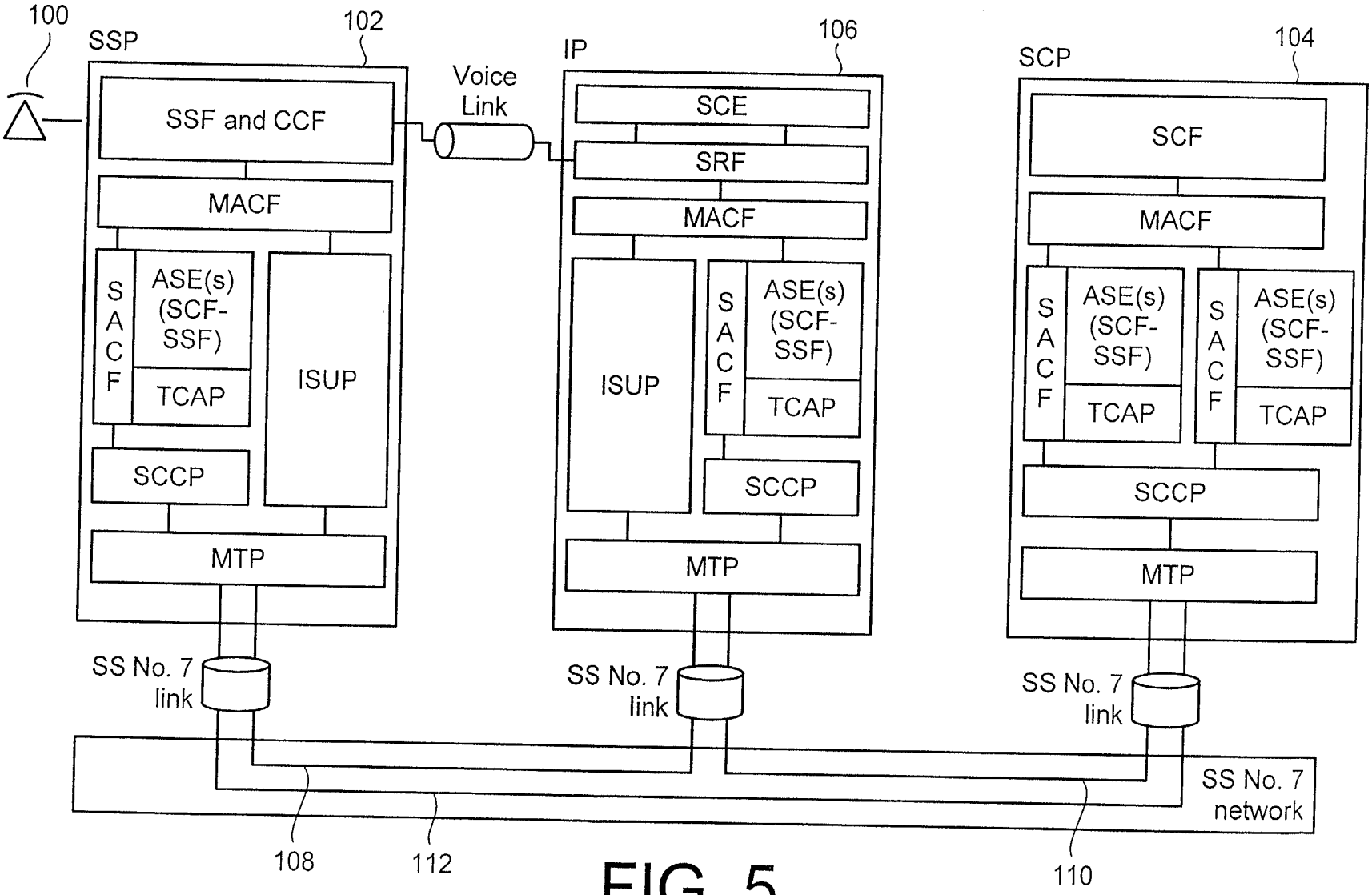


FIG. 5

TOEtO" OT8StB6O

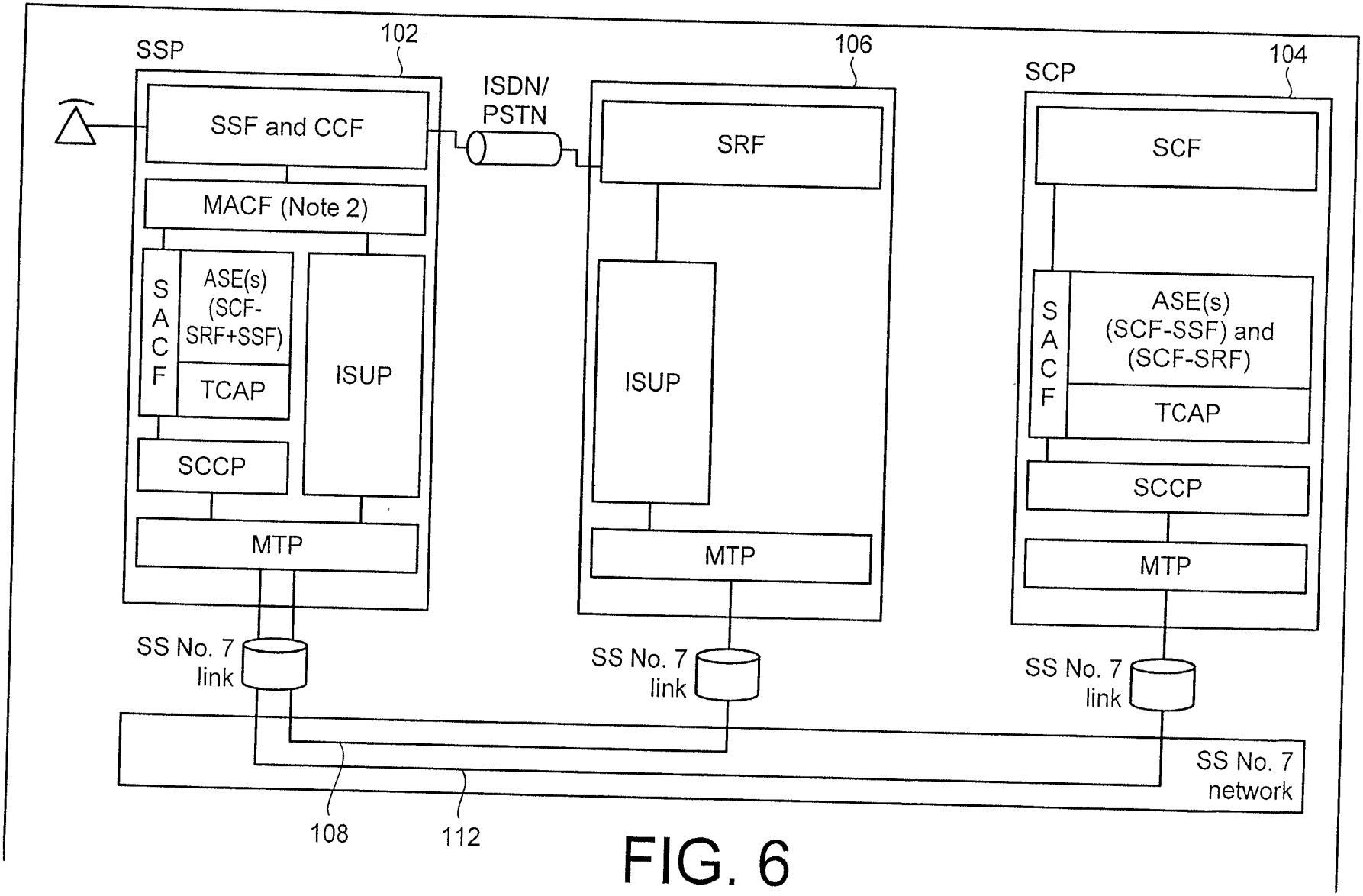


FIG. 6